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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/777,783	02/13/2004	Gary Tepper	02940312AA	3043	
30743 75	590 12/13/2005		EXAM	INER	
WHITHAM, CURTIS & CHRISTOFFERSON, P.C.			THEISEN, MARY LYNN F		
11491 SUNSET SUITE 340	THILLS ROAD		ART UNIT	PAPER NUMBER	
RESTON, VA	20190	1732			
			DATE MAILED: 12/13/200	DATE MAILED: 12/13/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

				71/
		Application No.	Applicant(s)	- '8
Office Action Summary		10/777,783	TEPPER ET AL.	
		Examiner	Art Unit	
		Mary Lynn F. Theisen	1732	
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the c	orrespondence address	•
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory period or the to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tir will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE	N. The mailing date of this communicated (St. 13).	·
Status				
1)	Responsive to communication(s) filed on		,	
		action is non-final.		
3)□	Since this application is in condition for allowar	nce except for formal matters, pro	osecution as to the merits	is
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.	
Dispositi	ion of Claims			
4)⊠	Claim(s) 1-12 is/are pending in the application			
	4a) Of the above claim(s) is/are withdraw			
5)⊠	Claim(s) 1-11 is/are allowed.			
6)⊠	Claim(s) 12 is/are rejected.			
	Claim(s) is/are objected to.			
8)[Claim(s) are subject to restriction and/o	r election requirement.		
Applicati	ion Papers			
9)[The specification is objected to by the Examine	ır.		
10)⊠	The drawing(s) filed on 23 June 2004 is/are: a)⊠ accepted or b)□ objected to	by the Examiner.	
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).	
_	Replacement drawing sheet(s) including the correct			
11)	The oath or declaration is objected to by the Ex	caminer. Note the attached Office	Action or form PTO-152.	
Priority ι	ınder 35 U.S.C. § 119			
	Acknowledgment is made of a claim for foreign All b) Some * c) None of:)-(d) or (f).	
	1. Certified copies of the priority document			
	2. Certified copies of the priority document			
	3. Copies of the certified copies of the prior application from the International Bureau		ed in this National Stage	
* 5	See the attached detailed Office action for a list		ad	
		or and continue copies not reserve		
Attachmen				
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)	4)		
3) 🔲 Infor	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) 🔲 Notice of Informal F	Patent Application (PTO-152)	
Pape	r No(s)/Mail Date	6) Other:		

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claim 12 is rejected under 35 U.S.C. 102(b) as being anticipated by Torobin et al.
- 3. Claim 12 is rejected under 35 U.S.C. 102(e) as being anticipated by Simpson et al or Greenhalgh et al or Ko et al.
- 4. Claim 12 is product by process claim. The patentability of product by process claims is determined by the patentability of the product. Torobin et al, Simpson et al, Greenhalgh et al and Ko et al each disclose a mat of microscopic polymeric fibers.

 Although the fibers are produced by a different process than that which is claimed the products appear to de identical to that which is claimed.

Allowable Subject Matter

- 5. Claims 1-11 are allowed.
- 6. The following is a statement of reasons for the indication of allowable subject matter: The prior art does not suggest a process of making microscopic polymer fibers

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by forming negatively and positively charged droplets of polymer in solution on a substrate and using electrostatic forces to form the fibers between the droplets.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mary Lynn F. Theisen whose telephone number is 571-272-1210. The examiner can normally be reached on Thursday and Friday 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Colaianni can be reached on 571-272-1196. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

In F. Theisen Primary Examine

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